

Mr. Speaker, Howard is one of the true mainstays of the New York City business community. Decision-makers and young, talented individuals seek out his advice and counsel all the time, and he makes himself available to assist them. Governors, senators and mayors have all turned to Howard at some point, and his firm maintains a huge civic and nonprofit practice. Organizations such as the Partnership for New York City, NYC & Co., the UJA Federation and Covenant House all acknowledge a tremendous debt to Howard Rubenstein.

Howard also serves on numerous boards. A particular concern of his has been helping at-risk young people receive quality education and athletic opportunities after school. Howard serves on the boards of both the Inner City Scholarship Fund and the Board of the Police Athletic League. He's also been a long time board member of the Federal Law Enforcement Foundation, which helps raise money for families of officers who have fallen in the line of duty. His service on the board of the Central Park Conservancy has been crucial in finding private support to maintain that great urban park.

Howard is always looking for ways to reinvest in New York. He never forgets how much the city has given to him in his rise to the prominent position he enjoys today. His professional and personal life testifies to his gratitude to the city—and to the country that allowed a youngster from Brooklyn to achieve his dreams. His wife, Amy, has been his strongest supporter in all of his endeavors.

And his children continue to share in those dreams: His sons Steven and Richard, and daughter Roni, work side by side at his firm.

Mr. Speaker, in honor of the 50th anniversary of the founding of Rubenstein Associates, and in recognition of his many contributions to his hometown and his neighbors, I ask my colleagues to join me in offering a heartfelt congratulations and thank you to Howard J. Rubenstein.

CONGRATULATING MONSIGNOR
ALEXANDER KULIK AS HE CELE-
BRATES HIS GOLDEN JUBILEE

HON. PAUL E. KANJORSKI

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

Friday, June 4, 2004

Mr. KANJORSKI. Mr. Speaker, I rise today to ask you to join me in congratulating Monsignor Alexander Kulik, who recently celebrated the 50th Anniversary of his ordination at St. Mary's Church of the Maternity in Wilkes-Barre with a testimonial dinner following at Convention Hall in Pittston.

Monsignor Kulik is the son of the late Frank and Jennie Pesta Kulik. His family includes a sister, Mrs. Shirley Polaski, and brothers, Rev. Francis Kulik and Mr. Daniel Kulik. Monsignor was born and raised in Avoca, Pennsylvania. He received his bachelor of science degree from St. Mary's College in Orchard Lake, Michigan, in 1950. After that, he went on to complete his theological studies at St. Cyril and Methodius Seminary, Orchard Lake, Michigan.

Monsignor Kulik was ordained into the priesthood on June 5, 1954 by the late Auxiliary Bishop of Scranton, the Most Reverend

Henry Klonowski, at St. Peter's Cathedral in Scranton.

Monsignor Kulik's first assignment was as assistant pastor at St. Ann's Church in Tobyhanna. He went on to Transfiguration Church in West Hazleton, St. Mary's Church of the Nativity in Plymouth and St. Mary's Church of the Visitation in Dickson City.

On the diocesan level, Monsignor Kulik served as assistant rector and professor of Catechetics and Pastoral Theology at St. Pius X Seminary in Dalton. He also worked as Director of Camp St. Andrew Diocesan Boys' Camp.

Monsignor Kulik became pastor of Corpus Christi Church in Montdale in 1971. He subsequently became pastor of St. Mary's Church of the Maternity. In 1978, he was elevated to the rank of Chaplain to His Holiness by Pope John Paul I with the title of Monsignor.

During his 50 years in the priesthood, Monsignor Kulik has been active in many religious and civic organizations. He currently serves on the board of the St. Vincent de Paul Kitchen and the Reverend Walter Cizek Prayer League.

Of his many accomplishments, Monsignor Kulik is perhaps best known as a gifted spiritual leader. With all the fundraising, renovating and administration that are the daily routine of a Pastor, first and foremost to Monsignor Kulik has always been the spiritual guidance and needs of his parishioners.

With social ministry in mind, Monsignor Kulik established a food pantry for people so that people would not go hungry. He also established a grief support group to help people through their times of bereavement.

Mr. Speaker, it is my pleasure to represent a man who has demonstrated such devotion and service to his fellow man throughout his life. I ask you and my esteemed colleagues in the House of Representatives to congratulate Monsignor Alexander Kulik on the occasion of his Golden Jubilee.

INTRODUCTION OF THE DEPART-
MENT OF ENERGY HIGH-END
COMPUTING REVITALIZATION
ACT OF 2004

HON. JUDY BIGGERT

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Friday, June 4, 2004

Mrs. BIGGERT. Mr. Speaker, I rise today to introduce H.R. 4516, the Department of Energy High-End Computing Revitalization Act of 2004, which outlines how the Department of Energy will help ensure that America remains a leader in the development and use of supercomputers.

On April 27, I introduced H.R. 4218, the High-Performance Computing Revitalization Act of 2004. H.R. 4218 addresses the need for an on-going, coordinated interagency process to guide federal decision-making in high-performance computing investments. That bill strengthens the interagency process by requiring the Director of the Office of Science and Technology Policy (OSTP) at the White House to "develop and maintain a research, development, and deployment roadmap for the provision of high-performance computing systems for use by the research community in the United States." By putting OSTP in charge of

developing the program's long-term vision, this provision will help ensure a robust planning process so that our national high-performance computing effort is not allowed to lag in the future.

H.R. 4218 lays out the foundation for a planning process involving several Federal agencies. It also makes clear that the Department of Energy, through its Office of Science, and the National Science Foundation, are the two lead agencies within the Federal Government responsible for providing U.S. researchers with access to the most advanced computing facilities in the world.

The legislation I am offering today complements H.R. 4218 by addressing in more detail the high-performance computing activities at the Department of Energy. This new legislation authorizes the implementation of a specific program that the Department will need to meet the mandate laid out in H.R. 4218.

More specifically, the bill I offer today requires the Secretary of Energy to establish and operate high-end computing facilities that are among the most elite machines in the world—truly "leadership-class" machines, sometimes referred to as "ultrascale" computers. My bill directs the Secretary to conduct advanced scientific and engineering research and development using these leadership class systems, and to continue to advance the capabilities of high-end computing hardware and software. These leadership-class computing facilities will be available on a competitive, merit-reviewed basis to researchers in U.S. industry, institutions of higher education, national laboratories, and other Federal agencies.

Last fall, the Department of Energy's Office of Science released its 20-year facilities plan, a prioritized list of the most important scientific facilities needed to advance multiple fields of scientific endeavor over the next two decades. The second highest priority identified on the Department's list was "ultrascale computing."

Ultrascale computing ranks highly on the Department of Energy's priority list because these computers are essential tools for achieving the next suite of scientific breakthroughs in a variety of disciplines. These powerful machines are used in the development of pharmaceuticals, in modeling the Earth's climate, and in applications critical to ensuring our national and homeland security. Computational science complements theory and experimentation in fields such as plasma physics and fusion, astrophysics, nuclear physics, and genomics. In many cases, dramatic breakthroughs will require increasing computing power by a factor of a hundred, or in some cases, by a factor of a thousand. While attaining these increases may seem daunting, the history of computer development has taught us that with a sustained commitment to research, such gains are within our reach.

I am pleased that the legislation I am offering today also complements a new initiative recently advanced by the Department. Last month, Secretary Abraham announced the selection of a team including Argonne National Laboratory, Oak Ridge National Laboratory, and other partners to develop and build a new, ultrascale computing facility. When completed, this new facility will outpace the world's current "number one" computer, Japan's Earth Simulator. By renewing our commitment to high-end computing research and development at the Department of Energy and other